

FIG. 1

FIG.2

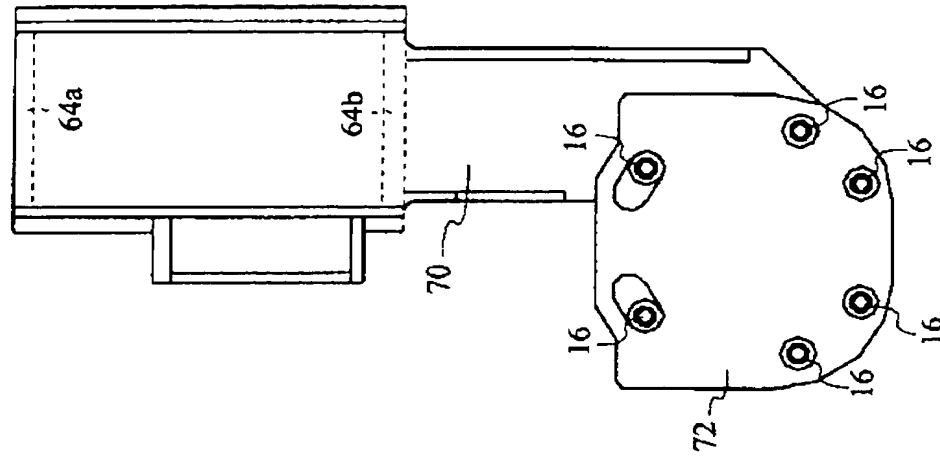


FIG. 3(b)

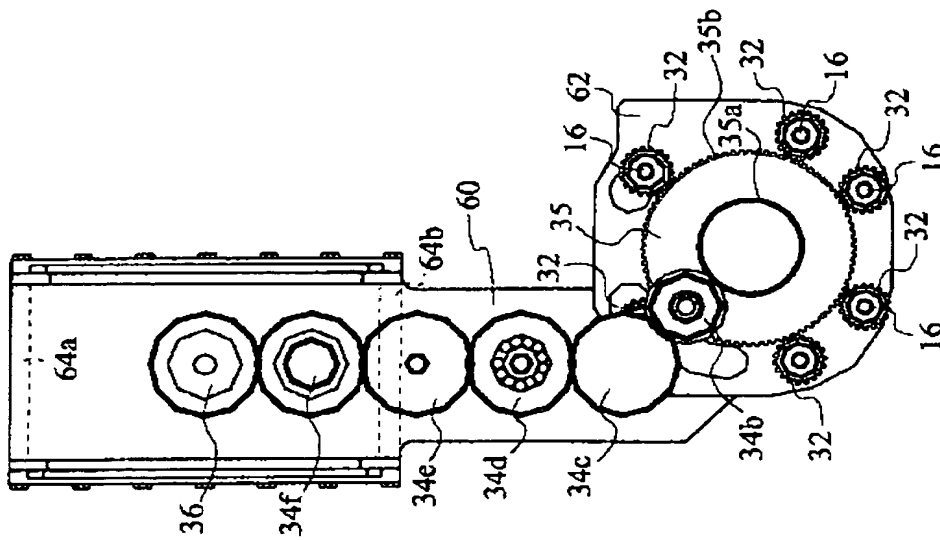


FIG. 3(a)

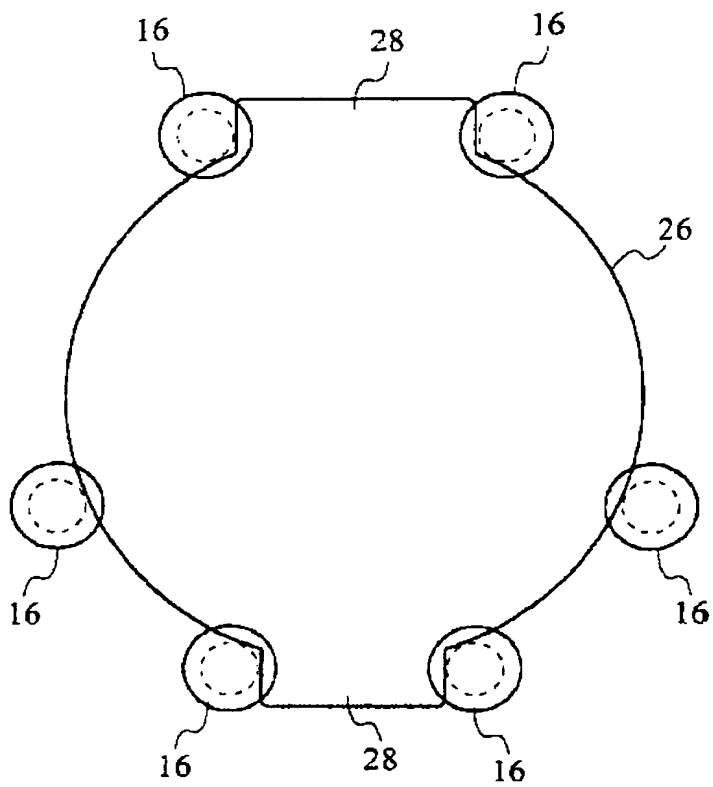


FIG. 4(a)

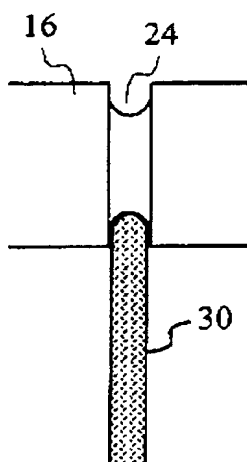


FIG. 4(b)

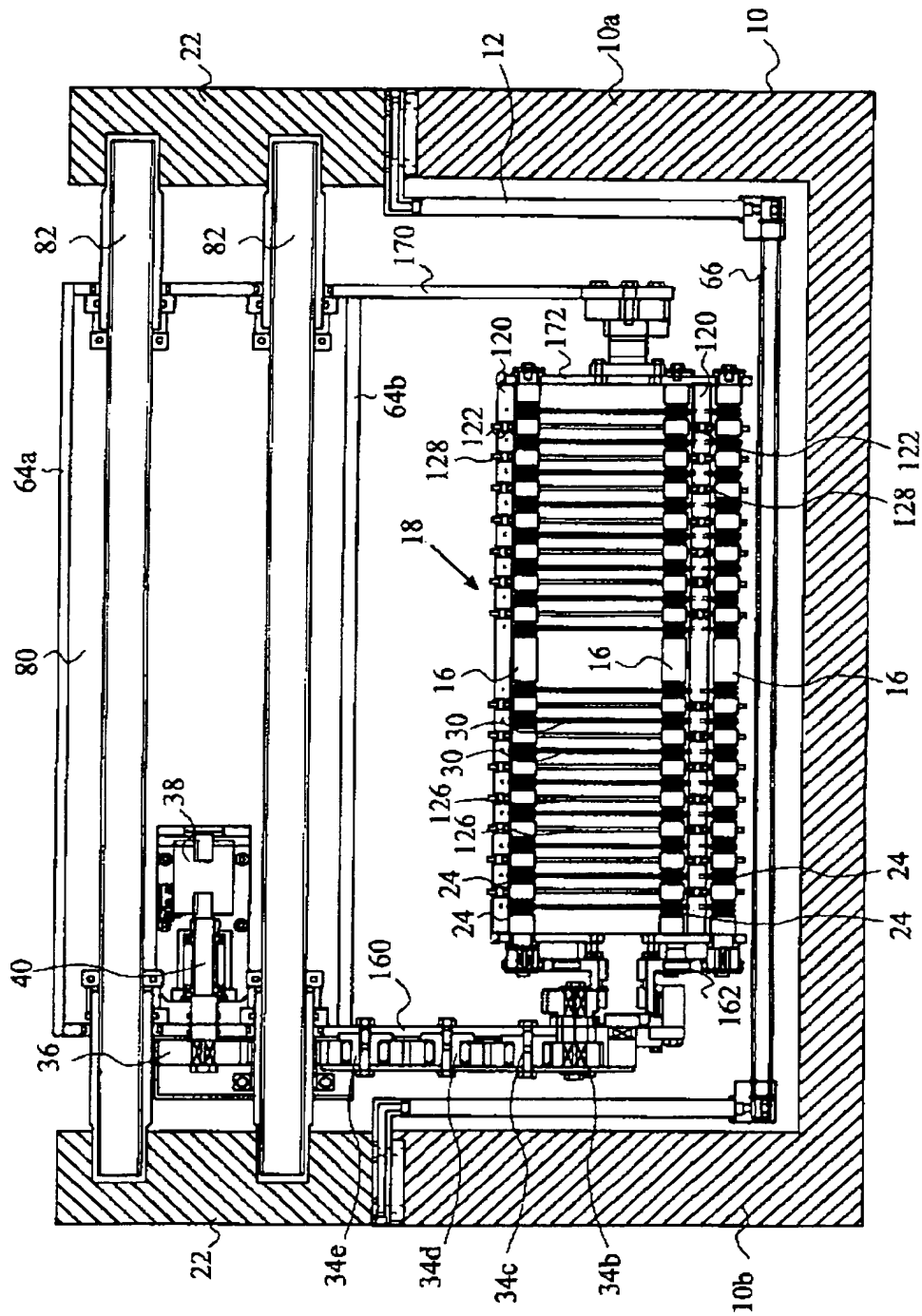


FIG. 5

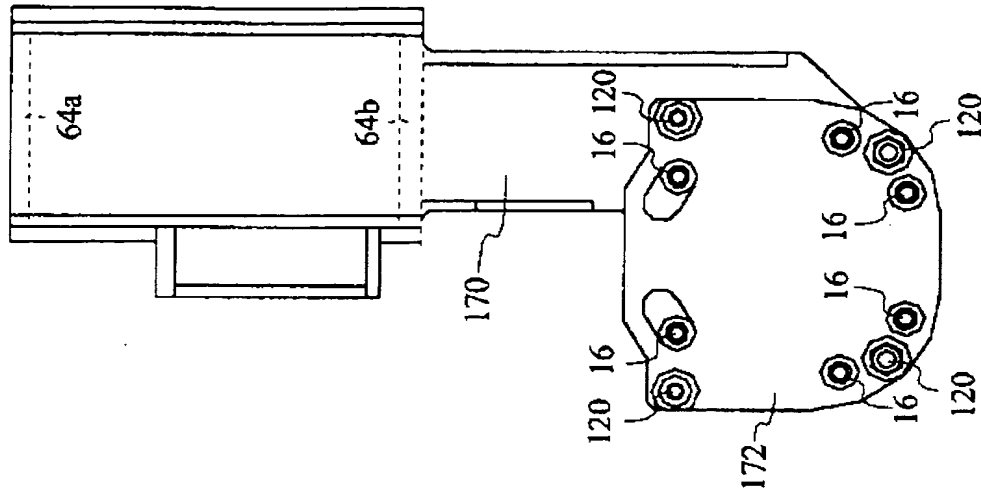


FIG. 6(b)

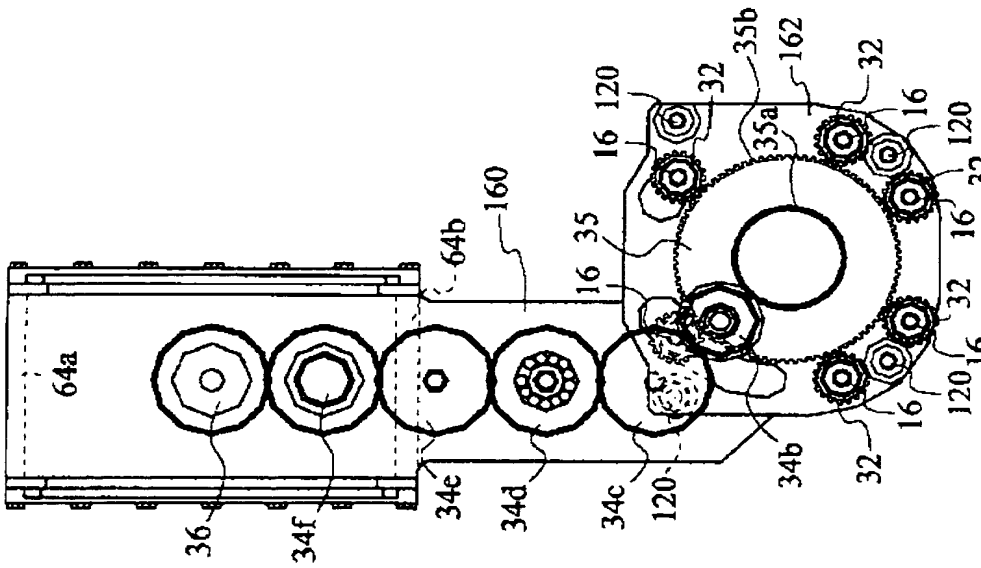


FIG. 6(a)

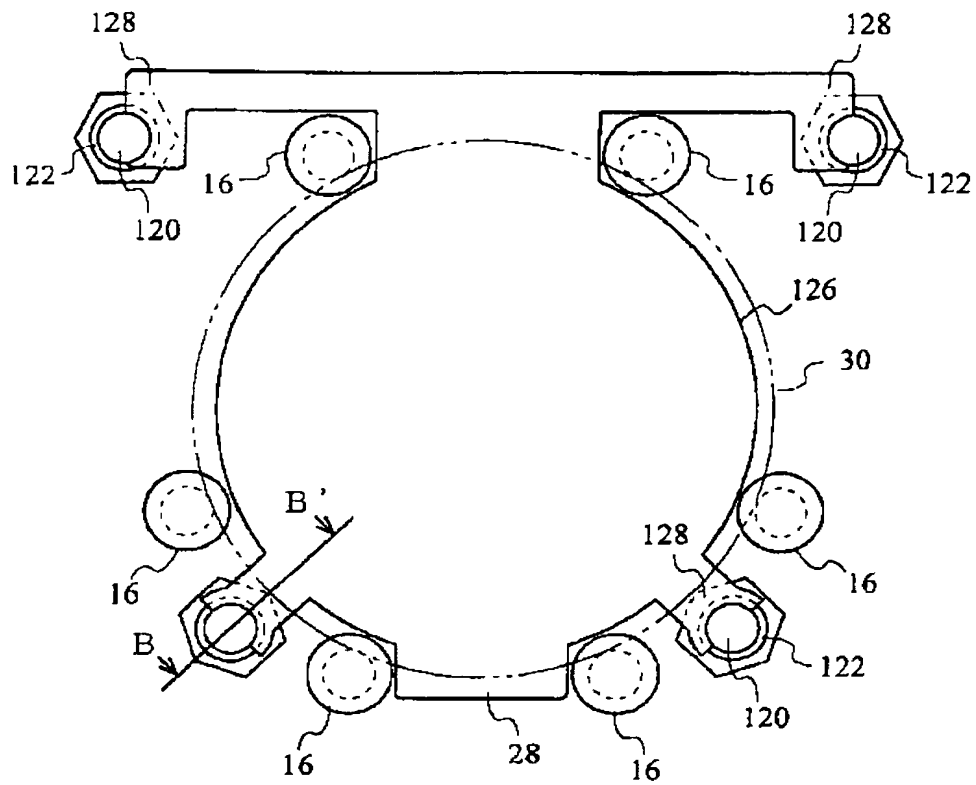


FIG. 7(a)

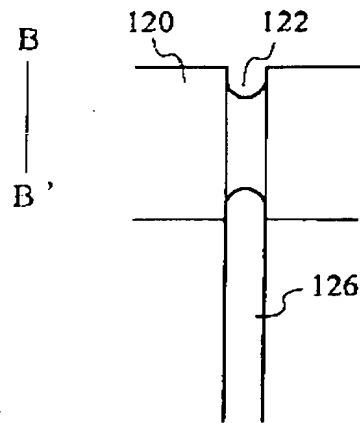


FIG. 7(b)

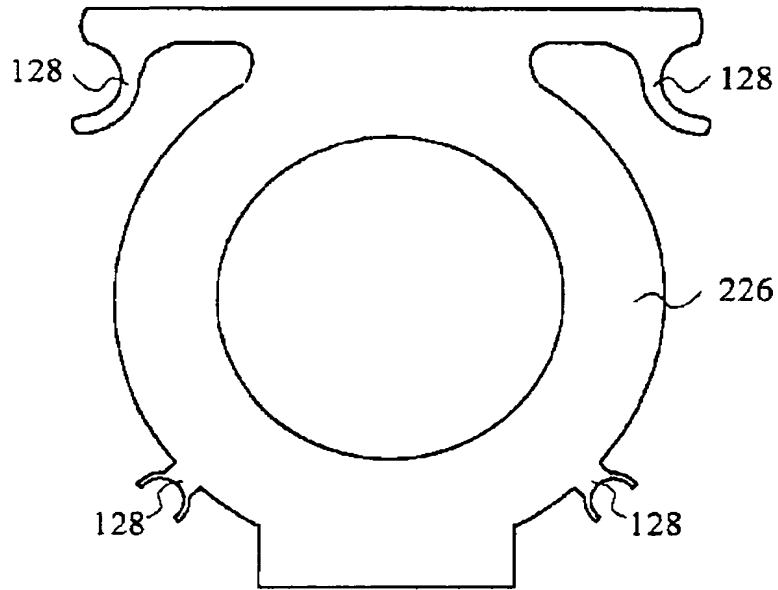


FIG. 8(a)

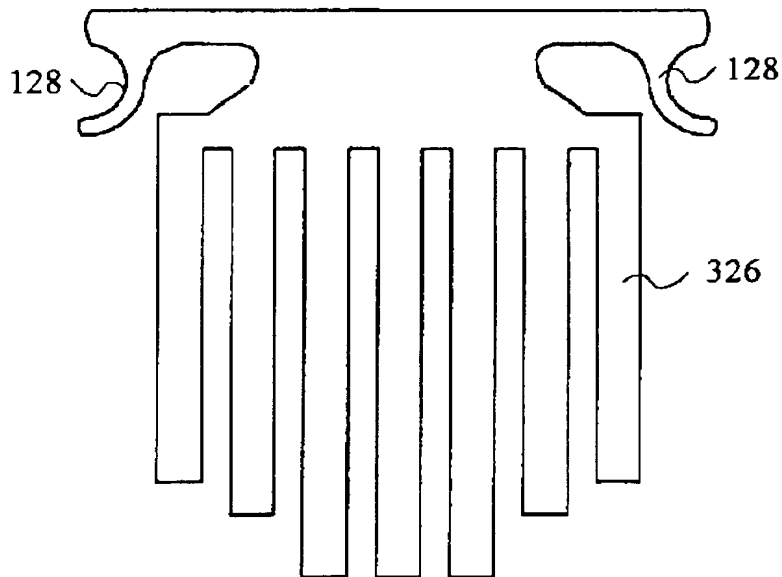


FIG. 8(b)

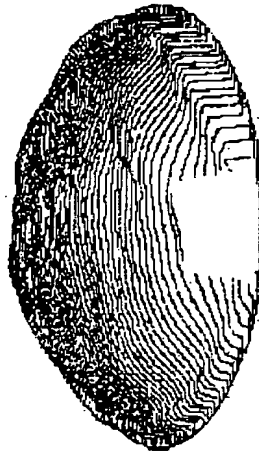
[illegible]

FIG. 9(a)

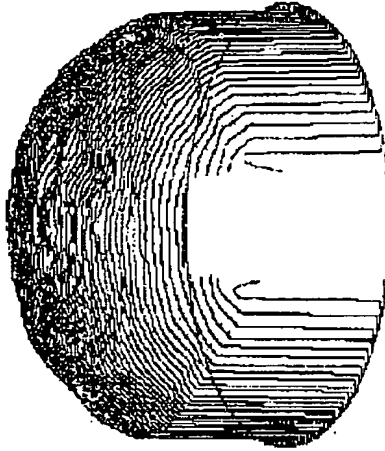


FIG. 9(b)

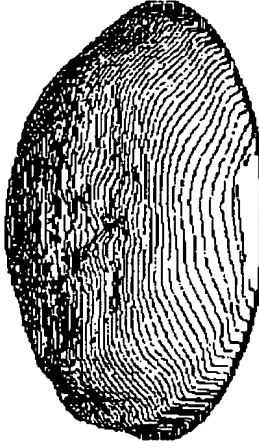


FIG. 9(c)

SFQR Max Sites

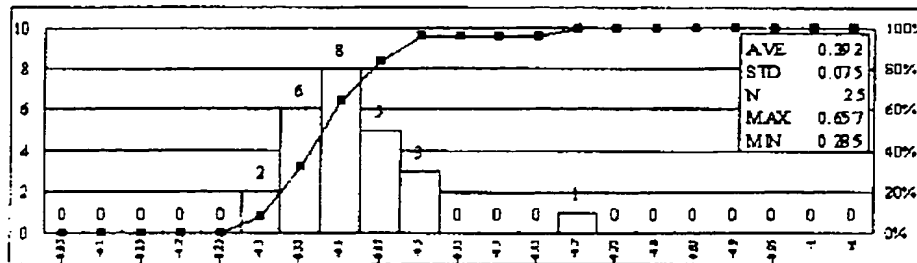


FIG.10(a)

SFQR All Sites

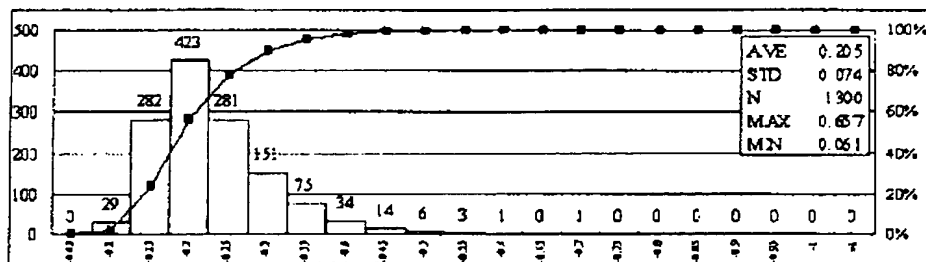


FIG.10(b)

Average by Site

| | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 0.180 | 0.198 | 0.197 | 0.166 | | |
| | 0.219 | 0.272 | 0.177 | 0.182 | 0.271 | 0.220 | |
| 0.158 | 0.275 | 0.139 | 0.195 | 0.235 | 0.184 | 0.281 | 0.160 |
| 0.192 | 0.166 | 0.163 | 0.305 | 0.331 | 0.228 | 0.192 | 0.190 |
| 0.201 | 0.173 | 0.151 | 0.297 | 0.331 | 0.210 | 0.174 | 0.187 |
| 0.173 | 0.284 | 0.122 | 0.151 | 0.169 | 0.146 | 0.260 | 0.152 |
| | 0.235 | 0.270 | 0.171 | 0.170 | 0.255 | 0.221 | |
| | | 0.185 | 0.159 | 0.153 | 0.173 | | |

FIG.10(c)

Failure by Site (Threshold=<0.5um)

| | | | | | | | |
|----|----|----|----|----|----|----|----|
| | | 0% | 0% | 0% | 0% | | |
| | 0% | 4% | 0% | 0% | 4% | 0% | |
| 0% | 0% | 0% | 0% | 0% | 0% | 4% | 0% |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 0% | 4% | 0% | 0% | 0% | 0% | 0% | 0% |
| | 0% | 4% | 0% | 0% | 0% | 0% | |
| | | 0% | 0% | 0% | 0% | | |

FIG.10(d)

SFQR Max Sites

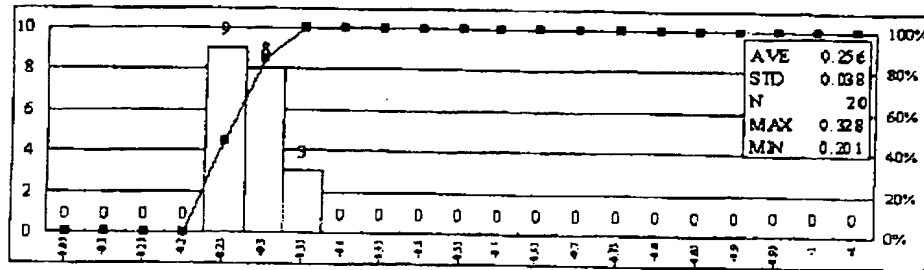


FIG.11(a)

SFQR All Sites

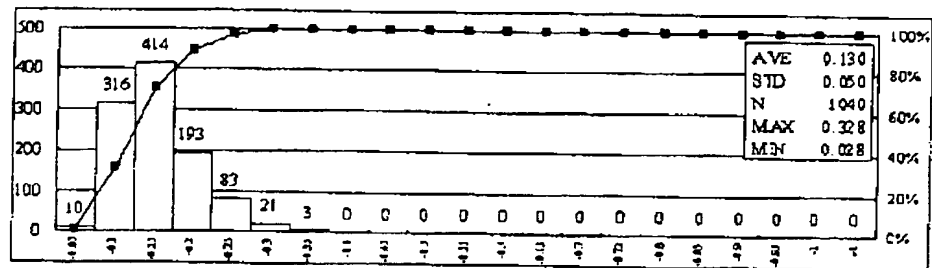


FIG.11(b)

Average by Site

| | | | | | | | |
|------|------|------|------|------|------|------|------|
| | | 0.16 | 0.19 | 0.18 | 0.17 | | |
| | 0.17 | 0.14 | 0.09 | 0.10 | 0.15 | 0.19 | |
| 0.14 | 0.12 | 0.09 | 0.09 | 0.10 | 0.10 | 0.14 | 0.17 |
| 0.16 | 0.10 | 0.10 | 0.14 | 0.14 | 0.10 | 0.11 | 0.17 |
| 0.16 | 0.11 | 0.10 | 0.14 | 0.13 | 0.10 | 0.09 | 0.15 |
| 0.13 | 0.12 | 0.10 | 0.10 | 0.09 | 0.10 | 0.13 | 0.14 |
| | 0.16 | 0.13 | 0.10 | 0.12 | 0.14 | 0.17 | |
| | 0.17 | 0.06 | 0.12 | 0.19 | | | |

FIG.11(c)

Failure by Site (Threshold=<0.5um)

| | | | | | | | |
|----|----|----|----|----|----|----|----|
| | | 0% | 0% | 0% | 0% | | |
| | 0% | 0% | 0% | 0% | 0% | 0% | |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| | 0% | 0% | 0% | 0% | 0% | 0% | |
| | 0% | 0% | 0% | 0% | | | |

FIG.11(d)

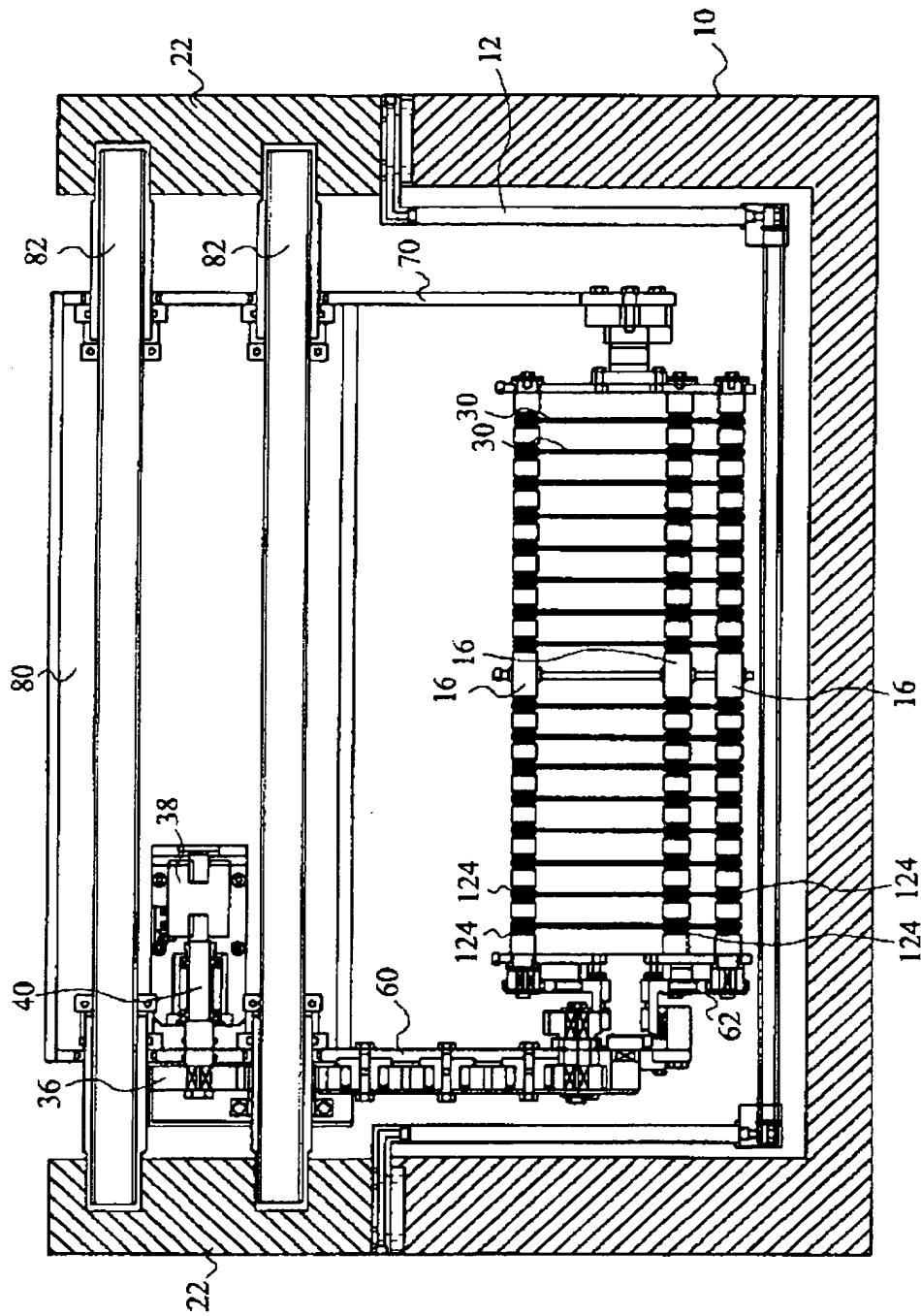


FIG.12